UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. rP-25,290-B USA

Total Pages in this Submission



TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application feet invention entitled:

ADENOVIRAL LIBRARY ASSAY FOR ADIPOGENESIS GENES AND METHODS AND COMPOSITIONS FOR SCREENING COMPOUNDS

| and inv | ente/ | d by: | : | | | | | | |
|--|---|---|---|---|----------------|-------|-------------------------------|----------------------------|------------|
| R. V | ogels | , A. I | Bout, I | H. va | an Es, G. Scho | outen | and L. Van Rompaey | | |
| If a C | ITNC | NUA | TION | AP | PLICATION, | chec | ck appropriate box and supply | the requisite information: | |
| ☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.:10/036 | | | | | 10/036,949 | | | | |
| Which | is a | : | | | | | | | |
| HERM | | nuat | ion | X | Divisional | | Continuation-in-part (CIP) | of prior application No.: | 09/358,036 |
| Which | | nuat | ion | | Divisional | × | Continuation-in-part (CIP) | of prior application No.: | 09/097,239 |
| Enclos | Enclosed are: Application Elements | | | | | | | | |
| | X | Filing fee as calculated and transmitted as described below | | | | | | | |
| 4 2 . | X | Spe | pecification having one-hundred & nine (109) pages and including the following: | | | | | | |
| .)• | a. 🛮 Descriptive Title of the Invention | | | | | | | | |
| | b. | \boxtimes | Cross References to Related Applications (if applicable) | | | | | | |
| | c. | | Statement Regarding Federally-sponsored Research/Development (if applicable) | | | | | | |
| | d. | | Reference to Microfiche Appendix (if applicable) | | | | | | |
| | e. | X | Background of the Invention | | | | | | |
| | f. | X | Brief Summary of the Invention | | | | | | |
| | g. | X | Brief | Brief Description of the Drawings (if drawings filed) | | | | | |
| | h. | X | Deta | iled | Description | | | | |
| | i. | X | Clair | n(s) | as Classified | d Bel | ow | | |
| | j. | × | Abstract of the Disclosure | | | | | | |

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| 3. | X | Drav | rawing(s) (when necessary as prescribed by 35 USC 113) | | | | | | |
|--|----|---|--|--|--|--|--|--|--|
| | a. | | Formal | Number of Sheets | | | | | |
| | b. | X | Informal | Number of Sheets seventy-five (75) | | | | | |
| 4. | X | Oatl | h or Declaration | | | | | | |
| | a. | | Newly executed (or | iginal or copy) 🗵 Unexecuted | | | | | |
| | b. | | Copy from a prior a | oplication (37 CFR 1.63(d)) (for continuation/divisional application only) | | | | | |
| , | c. | X | With Power of Attor | ney Without Power of Attorney | | | | | |
| | d. | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). | | | | | | | |
| | | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | |
| 6. | | Computer Program in Microfiche (Appendix) | | | | | | | |
| = 7. | X | Nuc | eleotide and/or Amino | Acid Sequence Submission (if applicable, all must be included) | | | | | |
| | a. | X | Paper Copy | | | | | | |
| W C | b. | X | Computer Readable | e Copy (identical to computer copy) | | | | | |
| Paris Pa Paris Paris Paris Paris Paris Paris Paris Paris Paris Paris Pa | C. | \boxtimes | Statement Verifying | Identical Paper and Computer Readable Copy | | | | | |
| | | Accompanying Application Parts | | | | | | | |
| 8. | | Assignment Papers (cover sheet & document(s)) | | | | | | | |
| 9. | | 37 CFR 3.73(B) Statement (when there is an assignee) | | | | | | | |
| 10. | | Eng | English Translation Document (if applicable) | | | | | | |
| 11. | | Info | formation Disclosure Statement/PTO-1449 | | | | | | |
| 12. | | Prel | iminary Amendment | | | | | | |
| 13. | × | Ackı | nowledgment postca | rd | | | | | |
| 14. | X | Cert | tificate of Mailing | | | | | | |
| | | | First Class 🗵 E | express Mail (Specify Label No.): EV 041058376 US | | | | | |

Application Elements (Continued)

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. P-25,290-B USA

Total Pages in this Submission

| | | Accompanying Application Parts (Continued) | | | | | | |
|-----|---|--|--|--|--|--|--|--|
| 15. | | Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | |
| 16. | X | Additional Enclosures (please identify below): | | | | | | |
| ţ | | Application Data Sheet | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) | | | | | | |
| | | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. | | | | | | |
| | | Warning | | | | | | |
| | | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. | | | | | | |
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Fee Calculation and Transmittal

| | | CLAIMS | AS FILED | | |
|---|---|---|---|--|------------------|
| For | #Filed | #Allowed | #Extra | Rate | Fee |
| Γotal Claims | 71 | - 20 = | 51 | × \$18.00 | \$918.00 |
| ndep. Claims | 14 | - 3 = | 11 | × \$84.00 | \$924.00 |
| Multiple Dependent C | laims (check | if applicable) | | | \$0.00 |
| Willy, strong, and the strong of the strong | | | | BASI | C FEE \$740.00 |
| OTHER FEE (specify | purpose) | | | | \$0.00 |
| Marie Company | | | | TOTAL FILING | 3 FEE \$2,582.00 |
| ☐ Charge th ☒ Credit any | e amount of overpayment | а | et is enclosed is filing fee. | | |
| ☐ Charge th☐ Credit any☐ Charge ar☐ Charge th☐ pursuant t | v overpayment ny additional fil e issue fee sei o 37 C.F.R. 1. | a ing fees required t in 37 C.F.R. 1.18 | under 37 C.F at the mailir Pa | R. 1.16 and 1.17. g of the Notice of Allowand Signature trick J. Kelly, Ph.P., Reg. N | re 10. 34,638 |
| ☐ Charge th ☑ Credit any ☑ Charge ar ☐ Charge th | v overpayment ny additional fil e issue fee sei o 37 C.F.R. 1. | a ing fees required t in 37 C.F.R. 1.18 | under 37 C.F at the mailir Pa SY 11 26 | R. 1.16 and 1.17. g of the Notice of Allowand Signatu | re 10. 34,638 |

February 13, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re/ Application of R. Vogels, A. Bout, H. van Es, G. Schouten and L. Van Rompaey Application No. As Yet Unassigned Filed Herewith

ADENOVIRAL LIBRARY ASSAY FOR ADIPOGENESIS AND METHODS AND COMPOSITIONS FOR SCREENING COMPOUNDS

Attorney Docket No. 25,290-B USA

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail Post Office to Addressee, Mailing Label No. EV 041058376 US in an envelope, addressed to Commissioner for Patents, Box Patent Application, Washington, D.C, 20231 on February 13, 2002.

Ryan P. White

Box Patent Application Commissioner for Patents Washington, DC 20231

STATEMENT UNDER 37 CFR §1.821(f) REGARDING SEQUENCE LISTING SUBMISSIONS

Sir:

STATEMENT

In accordance with 37 CFR §1.821(f) relating to applications which contain Sequence Listings, the undersigned hereby certifies that the Sequence Listing information recorded in computer readable form is identical to the written Sequence Listing.

Respectfully submitted,

Patrick J. Kelly, Ph.D. (Registration No. 34,638

SYNNESTVEDT & LECHNER LLP Suite 2600 Aramark Tower 1101 Market Street Philadelphia, PA 19107 (215) 923-4466

M:\LWhite\RPR\20846K USA\Pat Off\Sequence Certification wpd

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|--|---|---|---|
| CERTIFICATE OF In pplicant(s): R. Vogels | MAILING BY "EXPRESS Net al. | MAIL" (37 CFR 1.10) | Docket No. P-25,290-B USA |
| Serial No. N/A | Filing Date Herewith | Examiner N/A | Group Art Unit |
| ADENOVIRA COMPOSITI | AL LIBRARY ASSAY FOR ADI IONS FOR SCREENING COMP | POGENESIS GENES AND MET OUNDS | THODS AND |
| | e following correspondence: on Transmittal with supporting p | apers enclosed herewith | |
| | (Identify type of the United States Postal Service velope addressed to: The Assis | | |
| | 3, 2002 | | 774071111gton, 2.0. 20201 |
| February 1 (Date) | | Ryan P. Whi (Typed or Printed Name of Person Ma (Signature of Person Mailing C EV 041058376 ("Express Mail" Mailing La | iling Correspondence) orrespondence) |

Note: Each paper must have its own certificate of mailing.